| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | ADDRESS TO:            | Mail Stop Patent Applica<br>Commissioner for Pater<br>P.O. Box 1450<br>Alexandria VA 22313-14 |  |
|---|------------------------|---|--|
| (Only for new nonprovisional applications under 37 CFR 1.53(b))                           | Express Mail Label No. | ER36855   |  |
| PATENT APPLICATION TRANSMITTAL  | Title                  | AC POWER &  |  |
|   | First Inventor         | FLORENCE  |  |
| UTILITY   | Attorney Docket No.    |   |  |
| Under the Paperwork Reduction Act of 1995, no persons are required to r                   |                        | ation unless it displays a ve   |  |

| PTO  |      |
|------|------|
| 4309 | 8/03 |
| 10/6 | ## T |
| 17   |      |

| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.  | Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450  |  |  |
|--|---|--|--|
| 1. Fee Transmittal Form (e.g., PTO/SB/17)  (Submit an original and a duplicate for fee processing)  Applicant claims small entity status.  See 37 CFR 1.27.  Specification [Total Pages (preferred arrangement set forth below)  - Descriptive title of the invention  - Cross Reference to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to sequence listing, a table, or a computer program listing appendix  - Background of the Invention  - Brief Summary of the invention  - Brief Description of the Drawings (if filed)  - Detailed Description  - Claim(s)  - Abstract of the Disclosure | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s)) |  |  |
| 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 15]  5. Oath or Declaration [Total Sheets 55] a. Newly executed (original or copy)   | 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney  11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS  |  |  |
| b. Copy from a prior application (37 CFR 1.63(d))  (for continuation/divisional with Box 18 completed)   | Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503)  (Should be specifically itemized)  |  |  |
| i. DELETION OF INVENTOR(S) Signed statement attached deleting Inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  Application Data Sheet. See 37 CFR 1.76   | 15. Certified Copy of Priority Document(s) (If foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.   |  |  |
|  | 17. U Other:  |  |  |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  |   |  |  |
| Continuation Continuation—in-part (CIP) of prior application No.:  |   |  |  |
| Prior application information:  Examiner  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 6b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  |   |  |  |
| 19. CORRESPON  | NDENCE ADDRESS  |  |  |
| Customer Number.   | OR Correspondence address below   |  |  |
| Name FLORENCIO CABRERA   |   |  |  |
| Address 101 WEST 8014 STREET   | 7 # IOB   |  |  |
| City NEW YORK  | State NG Zip Code 10024   |  |  |
| Country  | 1010p110110 9(17 74/29/21)  |  |  |
| Name (Print/Type) FLORENCIO CABRESA  | Registration No. (Attorney/Agent)   |  |  |
| Signature CocanCid (ARRERA   | Date 8 18 03  |  |  |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

04772

C. S

PTC/SB/17 (05-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademerk Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| TETTO A MODELLET A I |                 |
|----------------------|-----------------|
| FEE TRANSMITTAL      | Application Nur |
| for FY 2003          | Filing Date     |
| TOFF F ZUUD          |                 |

Effective 01/01/2003. Petent fees are subject to ennual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

| <b>(2)</b> | 3 | 8 | 4 |
|------------|---|---|---|

| Gomplete if Known    |                   |  |
|----------------------|-------------------|--|
| Application Number   |                   |  |
| Filing Date          | BUGUJT 18, 2003   |  |
| First Named Inventor | FLORENCIO CABRERA |  |
| Examiner Name        |                   |  |
| Art Unit             |                   |  |
| Attorney Docket No.  |                   |  |

| METHOD OF PAYMENT (check all that apply)   | METHOD OF PAYMENT (check all that apply)  FEE CALCULATION (continued) |  |              | -          |  |               |
|--|---|--|--------------|------------|--|---------------|
| Check Coredit card Money Other None  | 3. Al   | ITIO   | ONAL         | FEE        | S  |               |
| Order Contest  |   |  | Small        |            |  |               |
| Deposit Account:   | Fee   | Fee  |              | Pee<br>/E\ | Fee Description  | Fee Paid      |
| Deposit<br>Account   | Code<br>1051  | (\$)<br>130  | Code<br>2051 | • • •      | Surcharge - late filing fee or oath  | - FE FEIT     |
| Number   | 1051  | 130<br>50  | 2052         |            | Surcharge - late provisional filing fee or   |               |
| Deposit<br>Account   | 1002  | • •  |              |            | cover sheet  |               |
| Name The Director is authorized to: (check all that apply)                                   | 1053  | 130  | 1053         |            | Non-English specification For filing a request for ex parte reexamination              |               |
| Charge (ce(s) indicated below Credit any overpayments  | 1812  |  | 1812 2       | •          | Per hing a request for ex parte reexamination.  Requesting publication of SIR prior to |               |
| Charge any additional fee(s) during the pendoncy of this application                         | 1804  | 920*   | 1804         |            | Examiner action  |               |
| Charge fee(s) indicated below, except for the filling fee 1805 1,840* Requesting publication |   | Requesting publication of SIR after<br>Examiner action |              |            |  |               |
| to the above identified deposit account.   | 1251  | 110  | 2251         | 55         | Extension for raply within first month   | 1             |
| FEE CALCULATION  | 1252  | 410  | 2252         | 205        | Extension for reply within second month  | <del></del>   |
| 1. BASIC FILING FEE Large Entity Small Entity  | 1253  | 930  | 2253         | 465        | Extension for reply within third manth   | <b> </b>      |
| Fee Fee Fee Fee Description Fee Paid   | 1254  | 1,450  | 2254         | 725        | Extension for reply within fourth month  | <b></b>       |
| Cade (\$) Code (\$) 1001-750 2001-375 Utility filing (ee                                     | 1255  | 1,970  | 2255         | 985        | Extension for repty within fifth month   | <u> </u>      |
| 1001 750 2001 375 Utuity hims fee 3-75 1002 330 2002 165 Design filing fee                   | 1401  | 320  | 2401         | 160        | Notice of Appeal   |               |
| 1003 520 2003 260 Plant filing fee   | 1402  | 320  | 2402         | 160        | Filing a brief in support of an appeal   | <b></b>       |
| 1004 750 2004 375 Reissue lifing fee   | 1403  | 280  | 2403         | 140        | Request for oral hearing   | <b> </b>      |
| 1005 160 2005 80 Provisional filing fee  | 1451  | 1,510  | 1451         | .,         | Petition to institute a public use proceeding  |               |
| SUBTOTAL (1) (\$) 375  | 1452  | 110  | 2452         | 55         | Petition to revive - unavoldable   | <b></b>       |
|  | 1453  | 1,300  | 2453         | 650        | Polition to revive - unintentional   |               |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  |   | 1,300  | 2501         | -          | Uឃីវy issue fee (or reissue)   | <b>  </b>     |
| Extra Claims below Fee Paid  | 1502  |  | 2502         |            | Oesign issue fee   | <b></b>       |
| Total Claims 21 -20** = X 1 = 9  | 1503  | 630  | 2503         |            | Plant issue fee  | <del></del>   |
| Claims Muttiple Dependent  | 1460  | 130  | 1460         |            | Petitions to the Commissioner  | <del>  </del> |
|  | 1807  | 50   | 1807         |            | Processing fee under 37 CFR 1.17(q)  | <del></del>   |
| Large Entity   Small Entity   Fee Fee   Fee Fee Fee Fee Fee Fee Fee                          | 1806  | 180  | 1806         |            | Submission of Information Disclosure Simi  | <del></del>   |
| Code (\$)   Code (\$)  | 8021  | 40   | 802          | 1 40       | Recording each patent assignment par property (times number of properties)             |               |
| 1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3      | 1809  | 750  | 2809         | 375        | Filing a submission after final rejection (37 CFR 1.129(a))                            |               |
| 1203 280 2203 140 Multiple dependent claim, If not paid                                      | 1810  | 750  | 2810         | 0 378      | For each additional invention to be<br>examined (37 CFR 1.129(b))                      |               |
| 1204 84 2204 42 ** Reissue independent claims over original patent                           | 1801  | 750  | 2801         | 375        | Request for Continued Examination (RCE)  |               |
| 1205 18 2205 9 "Reissue dalma in excess of 20 and over original patent                       | 1802  |  | 1802         |            |  |               |
| (c) ZQI) Other fee (spectfy)   |   | <u>L</u>   |              |            |  |               |
| SUBTOTAL (2) (5) SBU   | *Red  | luced b  | у Валіс      | Filing I   | Fee Paid SUBTOTAL (3) (\$) 38  | 34            |
| or number previously paid, it greater, rot necesses, see obove                               |   |  |              |            |  |               |

SUBMITTED BY

Name (Print/Type) FLORENCE CARRELLA Registration No. | Telephone 217 787 3504

Signature | Telephone 217 787 3504

Signature | Telephone 217 787 3504

Date | Salar | Telephone 217 787 3504

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application from the USPTO. Time will vary deponding upon the individual case. Any commants on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be zent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.